

PATENT

Our Docket: 66797-117 (P-IX 4692)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Huse and Freedman

Serial No: 09/839,469

Filed: April 20, 2001

For: METHOD FOR IDENTIFYING

OPTIMAL BINDING LIGANDS

TO A RECEPTOR

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Conf. No.: 2981

Group Art Unit: 1639

Examiner: M. Baker

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RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed
November 19, 2002, entry of the following Amendments and Remarks
is respectfully requested.

AMENDMENTS

In the Specification:

Please delete the paragraph on page 54, line 17 through page 55, line 12 and substitute therefor:

The results of the screen are summarized in Figure 4, where receptors are represented as discs and ligands are represented as symbols. These results demonstrate that screening ligands against a population of receptor variants will rapidly

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